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January 7, 2003  
Date

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	Art Unit: 1647
KOPCHICK, et al.	)	Examiner: SAOUD, Christine
Serial No.: 08/488,164	)	Washington, D.C.
Filed: June 7, 1995	)	January 7, 2003
For: DNA ENCODING GROWTH HORMONE ANTAGONISTS	)	Docket No.: KOPCHICK=1E
	)	Confirmation No.: 8450

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**SECOND SUPPLEMENTAL AMENDMENT**

Commissioner of Patents  
Washington, D.C. 20231

S i r :

**IN THE CLAIMS**

~~Please cancel claims 44 and 45.~~

Please add the following new claims:

118 (new). The DNA molecule of claim 10 where there is at least one substitution at a position corresponding to a human growth hormone position selected from the group consisting of human growth hormone positions 2-10, 12, 14-16, 18-19, 54-57, 59, 62-63, 65, 66, 68-71, 73, 167, 168, 171, 174, 178-188 and 191.

119 (new). The DNA molecule of claim 118 where the position corresponds to a human growth hormone position selected from the group consisting of positions 2, 3, 9, 18, 69, 73, 167, 174, 184, 186, and 188.

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11/17/03